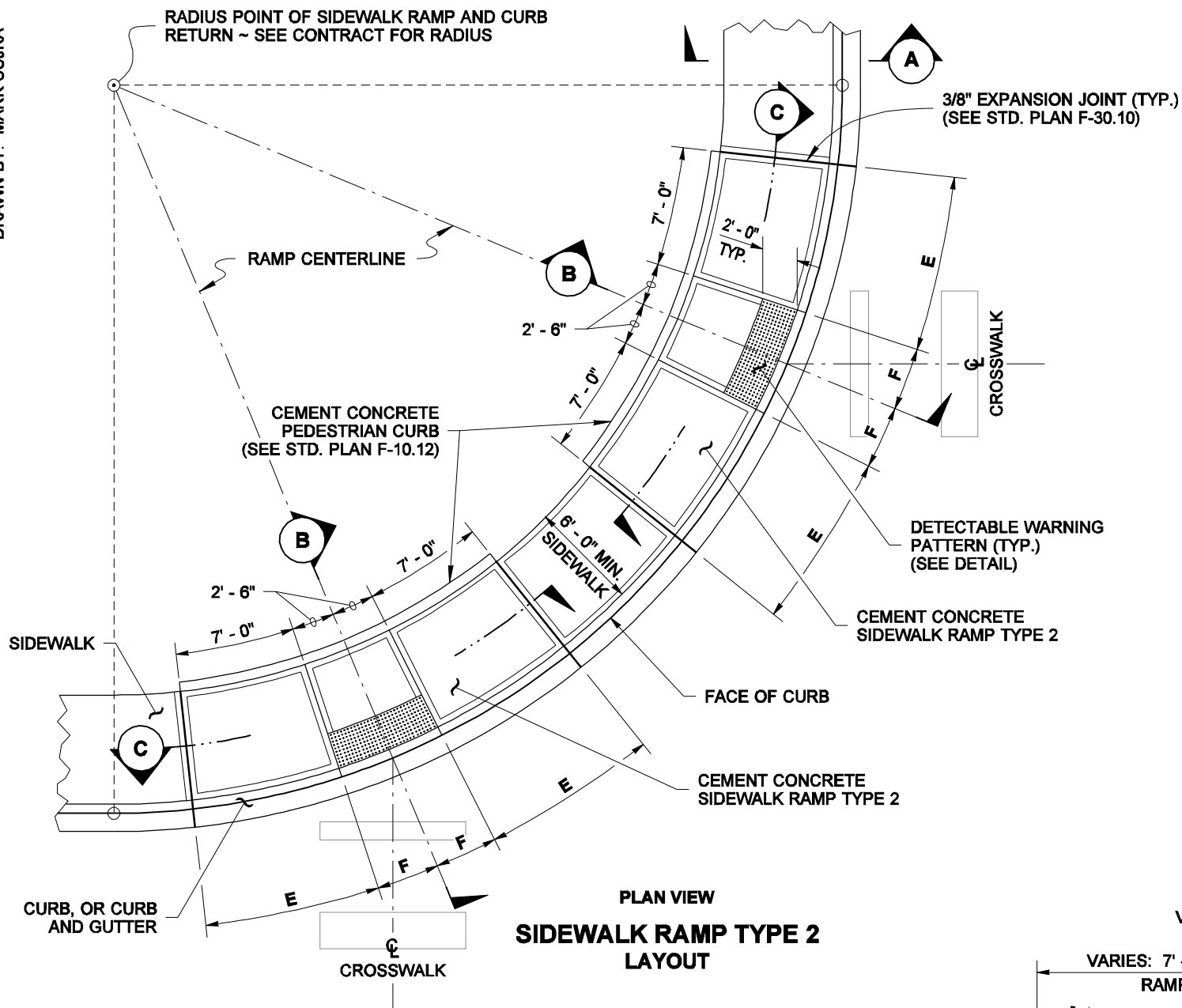
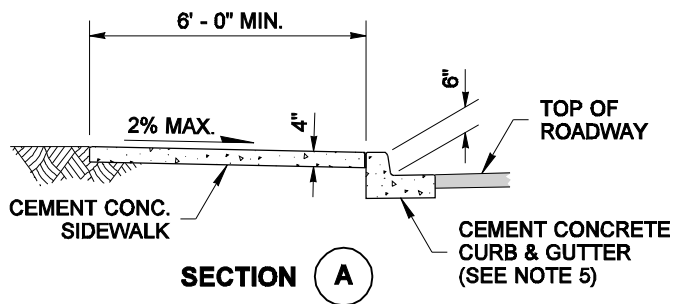


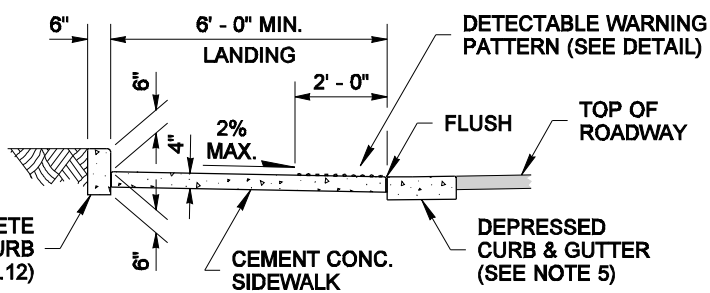
DRAWN BY: MARK SUJKA



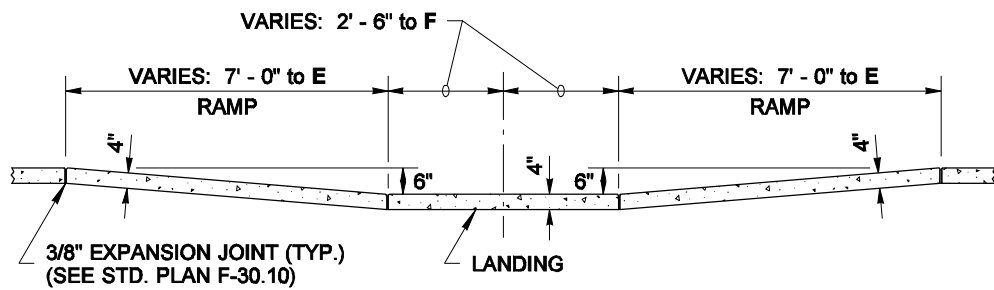
PLAN VIEW
SIDEWALK RAMP TYPE 2
LAYOUT



SECTION A



SECTION B



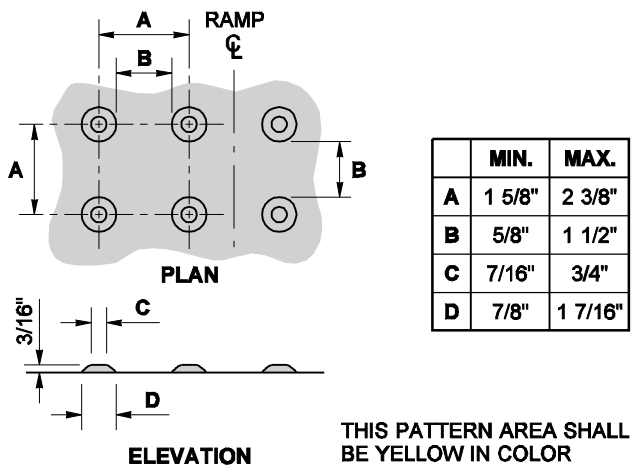
SECTION C

RADIUS AT FACE OF CURB	E	F
20 FEET	10' - 4 3/4"	3' - 8 1/2"
30 FEET	8' - 11 1/2"	3' - 2 1/4"
40 FEET	8' - 4 1/2"	2' - 11 3/4"
50 FEET	8' - 0 3/4"	2' - 10 1/4"
60 FEET	7' - 10 1/4"	2' - 9 3/4"
70 FEET	7' - 8 3/4"	2' - 9"
80 FEET	7' - 7 1/2"	2' - 8 3/4"
90 FEET	7' - 6 1/2"	2' - 8 1/4"
100 FEET	7' - 6"	2' - 8"
DIMENSIONS AT FACE OF CURB		

INTERMEDIATE RADII CAN BE INTERPOLATED

NOTES

1. The bottom of the ramp shall have a level area (not in excess of 2% in any direction), 4' x 4'.
2. The Type 2 Ramp Layout requires two (2) of this bid item: "Cement Conc. Sidewalk Ramp Type 2". The bid item does not include the adjacent Curb (or Curb & Gutter), the Sidewalk between Ramps, or the Cement Conc. Pedestrian Curb.
3. Ramp slopes shall not be steeper than 12H:1V.
4. Avoid placing drainage structures, junction boxes or other obstructions in front of ramp access areas.
5. Curb & Gutter is shown, see the Contract Plans for the curb design specified. See Standard Plan F-10.12 for curb details.
6. See Std. Plan F-30.10 for sidewalk joint placement and details.



DETECTABLE WARNING PATTERN DETAIL



EXPIRES AUGUST 26, 2007

SIDEWALK RAMP TYPE 2
WITH LAYOUT

STANDARD PLAN F-40.12-00

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

Ken L. Smith

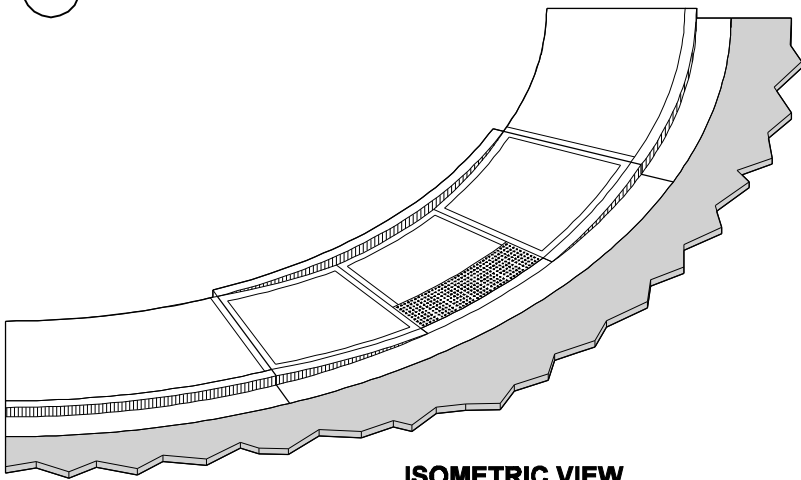
STATE DESIGN ENGINEER

02-07-07

DATE



Washington State Department of Transportation



ISOMETRIC VIEW

NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT. IT IS A PRELIMINARY DESIGN. THE ENGINEER'S SEAL IS REQUIRED FOR THE PLAN TO BE USED FOR CONSTRUCTION. A COPY MAY BE OBTAINED UPON REQUEST.